



SECTION 1/8

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Oliver P. Peoples, Lara L. Madison, and Gjalt W. Huisman

Serial No.: 09/364,847

Group Art Unit: 1649

Filed: July 30, 1999

Examiner: Not yet assigned

For: *ENZYMES FOR BIOPOLYMER PRODUCTION*

Box Missing Parts
Assistant Commissioner for Patents
Washington, D.C. 20231

**RESPONSE TO NOTICE TO FILE MISSING PARTS OF APPLICATION
AND REQUEST FOR CORRECTED OFFICIAL FILING RECEIPT**

Sir:

Responsive to the Notice to File Missing Parts of Application, mailed September 7, 1999,
applicants enclose the following items for filing in the above-identified application:

1. Declaration of Inventorship executed by Oliver P. Peoples, Lara L. Madison, and
Gjalt W. Huisman;
2. Statement Under 37 C.F.R. § 3.73(b) executed by Metabolix, Inc., with attached
copy of the Assignment from Oliver P. Peoples, Lara L. Madison, and Gjalt W. Huisman to
Metabolix, Inc.; and

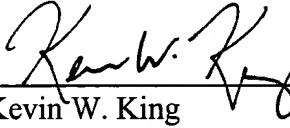
3. Check in the amount of \$65.00 for the small entity surcharge for late filing the Declaration of Inventorship. Applicants filed a Statement Claiming Small Entity Status (37 C.F.R. §§ 1.9(f) and 1.27(c) --- Small Business Concern) with the application on July 30, 1999.

The Form-1533, mailed September 7, 1999, also is enclosed.

Applicants respectfully request a corrected Filing Receipt to add the names and residence information of inventors Lara L. Madison and Gjalt W. Huisman, and the residence information for inventor Oliver P. Peoples, which were erroneously omitted by the Patent Office. A copy of the Filing Receipt with the corrections noted in red ink is also enclosed.

Please charge any other fees due, or credit any overpayment, in connection with this matter to Deposit Account No. 01-2507. A duplicate of this transmittal is enclosed to facilitate this process.

Respectfully submitted,



Kevin W. King
Reg. No. 42,737

Date: September 22, 1999

ARNALL GOLDEN & GREGORY, LLP
2800 One Atlantic Center
1201 West Peachtree Street
Atlanta, Georgia 30309-3450
404-873-8596
404-873-8597 (fax)

U.S.S.N.: 09/364,847

Filed: July 30, 1999

RESPONSE TO NOTICE TO FILE

MISSING PARTS OF APPLICATION AND

REQUEST FOR CORRECTED FILING RECEIPT



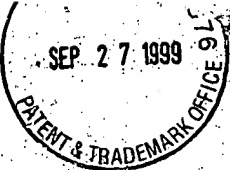
CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8(a)

I hereby certify that this Response to Notice to File Missing Parts of Application and Request for Corrected Filing Receipt, together with any paper referred to as being attached or enclosed, is being deposited with the United States Postal Service on the date shown below with sufficient postage as first-class mail in an envelope addressed to Box Missing Parts, Assistant Commissioner for Patents, Washington, D.C. 20231.

A handwritten signature in cursive script that reads "Chandra Russell".

Chandra Russell

Date: September 22, 1999



UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark Office
 Address: COMMISSIONER OF PATENTS AND TRADEMARKS
 Washington, D.C. 20231

Appel. Right #

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST-NAMED APPLICANT	ATTORNEY DOCKET NO./TITLE
09/364,847	07/30/99	PEOPLES	0 MBX030

0212/0907

PATREA L. PABST
 ARNALL GOLDEN & GREGORY LLP
 2800 ONE ATLANTIC CENTER
 1201 WEST PEACHTREE STREET
 ATLANTA GA 30309-3450

NOT ASSIGNED

1649

DATE MAILED: 09/07/99

NOTICE TO FILE MISSING PARTS OF APPLICATION
Filing Date Granted

An Application Number and Filing Date have been assigned to this application. The items indicated below, however, are missing. Applicant is given **TWO MONTHS FROM THE DATE OF THIS NOTICE** within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a). If any of items 1 or 3 through 5 are indicated as missing, the SURCHARGE set forth in 37 CFR 1.16(e) of \$65.00 for a small entity in compliance with 37 CFR 1.27, or ☐ \$130.00 for a non-small entity, must also be timely submitted in reply to this NOTICE to avoid abandonment.

If all required items on this form are filed within the period set above, the total amount owed by applicant as a ☐ small entity (statement filed) ☐ non-small entity is \$ 65.00.

- ☐ 1. The statutory basic filing fee is:
 - ☐ missing.
 - ☐ insufficient.
 Applicant must submit \$_____ to complete the basic filing fee and/or file a small entity statement claiming such status (37 CFR 1.27).
- ☐ 2. The following additional claims fees are due:
 - \$_____ for _____ total claims over 20.
 - \$_____ for _____ independent claims over 3.
 - \$_____ for multiple dependent claim surcharge.
 Applicant must either submit the additional claim fees or cancel additional claims for which fees are due.
- ☒ 3. The oath or declaration:
 - ☒ is missing or unsigned.
 - ☐ does not cover the newly submitted items.
 An oath or declaration in compliance with 37 CFR 1.63, including residence information and identifying the application by the above Application Number and Filing Date is required.
- ☐ 4. The signature(s) to the oath or declaration is/are by a person other than inventor or person qualified under 37 CFR 1.42, 1.43 or 1.47.
 A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- ☐ 5. The signature of the following joint inventor(s) is missing from the oath or declaration:

An oath or declaration in compliance with 37 CFR 1.63 listing the names of all inventors and signed by the omitted inventor(s), identifying this application by the above Application Number and Filing Date, is required.

- ☐ 6. A \$50.00 processing fee is required since your check was returned without payment (37 CFR 1.21(m)).
- ☐ 7. Your filing receipt was mailed in error because your check was returned without payment.
- ☐ 8. The application was filed in a language other than English.
 Applicant must file a verified English translation of the application, the \$130.00 set forth in 37 CFR 1.17(k), unless previously submitted, and a statement that the translation is accurate (37 CFR 1.52(d)).
- ☐ 9. OTHER: _____

Direct the reply and any questions about this notice to "Attention: Box Missing Parts."

A copy of this notice MUST be returned with the reply.

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 Initial Patent Examination Division (703) 308-1202

DOCKETED FOR 10-7-99 Rmdr
11-7-99 Rsp w/o cot
12-7-99 Rsp w/ 1 cot
 BY J. STINES-HATCHER
 DATE 9-15-99 2-7-00 Rsp w/3 cot

PATENT DEPT.

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09/29/1999 10:00:00 09364847 65.00 01 FC:205

FILING RECEIPT



UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark Office
ASSISTANT SECRETARY AND COMMISSIONER
OF PATENTS AND TRADEMARKS
Washington, D.C. 20231

Receipt
ENT OF COMMERCE
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NO COMMISSIONER
APPA PTO
Right

APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTORNEY DOCKET NO.	DRWGS	TOT CL	IND CL
09/364,847	07/30/99	1649	\$380.00	MBX030	2	14	2

PATREA L PABST
ARNALL GOLDEN & GREGORY LLP
2800 ONE ATLANTIC CENTER
1201 WEST PEACHTREE STREET
ATLANTA GA 30309-3450

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the date presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts of Application" ("Missing Parts Notice") in this application, please submit any corrections to this Filing Receipt with your reply to the "Missing Parts Notice." When the PTO processes the reply to the "Missing Parts Notice," the PTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s) OLIVER P. PEOPLES, Arlington, MA ; LARA L. Madison,
Bridgewater, MA ; Gail W. Huisman, San Carlos, CA
CONTINUING DATA AS CLAIMED BY APPLICANT-
PROVISIONAL APPLICATION NO. 60/094,674 07/30/98

IF REQUIRED, FOREIGN FILING LICENSE GRANTED 09/03/99 ** SMALL ENTITY **
TITLE
ENZYMES FOR BIOPOLYMER PRODUCTION

PRELIMINARY CLASS: 800

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PATENT DEPT.

DOCKETED FOR _____
BY J. STINES-HATCHER _____
DATE 9-15-99

DATA ENTRY BY: COUPLIN, JACKIE

TEAM: 01 DATE: 09/03/99

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100 101 102 103 104 105 106 107 108 109 110 111 112 113 114 115 116 117 118 119 120 121 122 123 124 125 126 127 128 129 130 131 132 133 134 135 136 137 138 139 140 141 142 143 144 145 146 147 148 149 150 151 152 153 154 155 156 157 158 159 160 161 162 163 164 165 166 167 168 169 170 171 172 173 174 175 176 177 178 179 180 181 182 183 184 185 186 187 188 189 190 191 192 193 194 195 196 197 198 199 200 201 202 203 204 205 206 207 208 209 210 211 212 213 214 215 216 217 218 219 220 221 222 223 224 225 226 227 228 229 230 231 232 233 234 235 236 237 238 239 240 241 242 243 244 245 246 247 248 249 250 251 252 253 254 255 256 257 258 259 260 261 262 263 264 265 266 267 268 269 270 271 272 273 274 275 276 277 278 279 280 281 282 283 284 285 286 287 288 289 290 291 292 293 294 295 296 297 298 299 300 301 302 303 304 305 306 307 308 309 310 311 312 313 314 315 316 317 318 319 320 321 322 323 324 325 326 327 328 329 330 331 332 333 334 335 336 337 338 339 340 341 342 343 344 345 346 347 348 349 350 351 352 353 354 355 356 357 358 359 360 361 362 363 364 365 366 367 368 369 370 371 372 373 374 375 376 377 378 379 380 381 382 383 384 385 386 387 388 389 390 391 392 393 394 395 396 397 398 399 400 401 402 403 404 405 406 407 408 409 410 411 412 413 414 415 416 417 418 419 420 421 422 423 424 425 426 427 428 429 430 431 432 433 434 435 436 437 438 439 440 441 442 443 444 445 446 447 448 449 450 451 452 453 454 455 456 457 458 459 460 461 462 463 464 465 466 467 468 469 470 471 472 473 474 475 476 477 478 479 480 481 482 483 484 485 486 487 488 489 490 491 492 493 494 495 496 497 498 499 500 501 502 503 504 505 506 507 508 509 510 511 512 513 514 515 516 517 518 519 520 521 522 523 524 525 526 527 528 529 530 531 532 533 534 535 536 537 538 539 540 541 542 543 544 545 546 547 548 549 550 551 552 553 554 555 556 557 558 559 560 561 562 563 564 565 566 567 568 569 570 571 572 573 574 575 576 577 578 579 580 581 582 583 584 585 586 587 588 589 590 591 592 593 594 595 596 597 598 599 600 601 602 603 604 605 606 607 608 609 610 611 612 613 614 615 616 617 618 619 620 621 622 623 624 625 626 627 628 629 630 631 632 633 634 635 636 637 638 639 640 641 642 643 644 645 646 647 648 649 650 651 652 653 654 655 656 657 658 659 660 661 662 663 664 665 666 667 668 669 670 671 672 673 674 675 676 677 678 679 680 681 682 683 684 685 686 687 688 689 690 691 692 693 694 695 696 697 698 699 700 701 702 703 704 705 706 707 708 709 710 711 712 713 714 715 716 717 718 719 720 721 722 723 724 725 726 727 728 729 730 731 732 733 734 735 736 737 738 739 740 741 742 743 744 745 746 747 748 749 750 751 752 753 754 755 756 757 758 759 760 761 762 763 764 765 766 767 768 769 770 771 772 773 774 775 776 777 778 779 780 781 782 783 784 785 786 787 788 789 790 791 792 793 794 795 796 797 798 799 800 801 802 803 804 805 806 807 808 809 810 811 812 813 814 815 816 817 818 819 820 821 822 823 824 825 826 827 828 829 830 831 832 833 834 835 836 837 838 839 840 841 842 843 844 845 846 847 848 849 850 851 852 853 854 855 856 857 858 859 860 861 862 863 864 865 866 867 868 869 870 871 872 873 874 875 876 877 878 879 880 881 882 883 884 885 886 887 888 889 890 891 892 893 894 895 896 897 898 899 900 901 902 903 904 905 906 907 908 909 910 911 912 913 914 915 916 917 918 919 920 921 922 923 924 925 926 927 928 929 930 931 932 933 934 935 936 937 938 939 940 941 942 943 944 945 946 947 948 949 950 951 952 953 954 955 956 957 958 959 960 961 962 963 964 965 966 967 968 969 970 971 972 973 974 975 976 977 978 979 980 981 982 983 984 985 986 987 988 989 990 991 992 993 994 995 996 997 998 999 1000 1001 1002 1003 1004 1005 1006 1007 1008 1009 1010 1011 1012 1013 1014 1015 1016 1017 1018 1019 1020 1021 1022 1023 1024 1025 1026 1027 1028 1029 1030 1031 1032 1033 1034 1035 1036 1037 1038 1039 1040 1

(See response for more information.)

SERIAL NUMBER 09/364,847	FILING DATE 07/30/99	CLASS 800	GROUP ART UNIT 1649	ATTORNEY DOCKET NO. MBX030
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APPLICANT	OLIVER P. PEOPLES, ARLINGTON, MA; LARA L. MADISON, BRIDGEWATER, MA; GJALT W. HUISMAN, SAN CARLOS, CA.			
	CONTINUING DOMESTIC DATA*** VERIFIED PROVISIONAL APPLICATION NO. 60/094,674 07/30/98 			
	371 (NAT'L STAGE) DATA*** VERIFIED 			
	FOREIGN APPLICATIONS*** VERIFIED 			

IF REQUIRED, FOREIGN FILING LICENSE GRANTED 09/03/99 ** SMALL ENTITY **

Foreign Priority claimed 35 USC 119 (a-d) conditions met	<input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance	STATE OR COUNTRY MA	SHEETS DRAWING 2	TOTAL CLAIMS 14	INDEPENDENT CLAIMS 2
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Verified and Acknowledged Examiner's Initials Initials

ADDRESS	PATREA L PABST ARNALL GOLDEN & GREGORY LLP 2800 ONE ATLANTIC CENTER 1201 WEST PEACHTREE STREET ATLANTA GA 30309-3450			
	ENZYMES FOR BIOPOLYMER PRODUCTION			

TITLE		

FILING FEE RECEIVED \$445	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT NO. _____ for the following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit
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